

9/73

HYME

VOL. 8.

WESTERN 1935.

12th June 1935. Left ... 7.30 am ...
 Ballinacorney, where spent ... 11.30 am, then ...
 to
 time. All very dry, but

In afternoon rode down
 to Town, about 2 miles
 then back to up

Downhill House &
 collected only between road & estuary just N.

of Buncrana (=1) & on right bank
 & above Downhill House

Bombus agrorum
Halictus pygmaeus 19 on

Athalia seen at 2. *Rhyssalus*
Pteronidea myrtilaris

Blennocampa tunicornis, 100 fide Benson 1934.
Alomyia debellata

Idoneura praeclara 19 at
Hemiteles

H. n. ? 1 male
Mesoleptus ? 1 female

Leptocryptus ? 1 male

Leptocryptus
 17th

3. 13th June 1936.

Leave from home at 10.30 AM.

Guards (unusually) open. The Mallet, 10.30 AM.

10.30 AM. See 1.30 PM. See 1.30 PM.

Bombus lapidarius 1 or 2 ♀♀. 3 ♂♂.

B. agrorum 1 ♀. *B. lucorum* at 3.30 PM. at 1.30 PM.

Sphex 1 ♂. *Tachinids* 1 ♂. *Chalcids* 1 ♂. *Ichneumonids* 1 ♂.

including many others. *Staphylinids* 1 ♂. *Beetles* 1 ♂.

later. Subsequently, at 1.30 PM. *Staphylinids* 1 ♂. *Beetles* 1 ♂.

subsequently seen all over the dune. *Staphylinids* 1 ♂. *Beetles* 1 ♂.

flats. *Staphylinids* 1 ♂. *Beetles* 1 ♂. *Ichneumonids* 1 ♂.

Oedema reported seeing *Staphylinids* 1 ♂. *Beetles* 1 ♂.

Pimpla 1 ♂. *Staphylinids* 1 ♂. *Beetles* 1 ♂.

Formica fusca (1 ♀ taken); *Formica*.

Myrmica ruginodis. *Myrmica ruginodis* 1 ♀. *Myrmica ruginodis* 1 ♀.

Tipula, by a *Staphylinid* beetle.

Tenthredopsis *naevata*. 1 small, very red abdomen. *Staphylinids* 1 ♂.

Pachynotus *clavicornis*. 1 ♂.

(attracted to old "corker" (1) & 1 ♀ (1) in the).

Chalcids. 1 ♂. 1 ♀.

Tryphon *truncatellus*. 1 ♂. 1 ♀.

4.

14th June 1936. After getting out for 2

all night, rain came at 2.30 and

9 AM. Gale continued all day & evening, but

improved, but all morning & evening, rain

intermittent in afternoon, gale subsided

7.30 PM. till bed time.

11.0 AM. till 1.30 PM.

Coast of Blackhead Bay & fields. Common

& some, The Bullfinch, W.M. Bullfinch, etc.

Bombus lucorum, agrorum & lapidarius, etc.

Halictus confusus, rufiventris & leucogaster

Sphacelodes, etc.

Odynerus pictus, etc.

O. lucorum, etc. etc. etc. etc. etc.

repeatedly entering crevices in peat to the north of
evidently nesting there.

Chrysus ignita 1♀ taken visiting nest, sit of last

& another seen near same.

Formica fusca ♀♀.

Myrmica ruginodis ♀♀.

Tenthredinid. minor, etc. etc. etc.

Galerus senilis? etc. etc. etc.

All the
beetles etc.
etc. etc.
collected 14.6.36 etc.

3.0 till 5.0 PM. etc. etc. etc.

etc. etc. etc. etc. etc.

etc. etc. etc. etc. etc.

etc. etc. etc. etc. etc.

etc. etc. etc. etc. etc.

etc. etc. etc. etc. etc.

etc. etc. etc. etc. etc.

etc. etc. etc. etc. etc.

etc. etc. etc. etc. etc.

14.6.36 aft. cont. Annapolis

Orgilus stenosoma 25.

Lophocentrus

15th June 1936. Aft. cont.

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"AM" *Sarcophaga*
from Barn Prospect to

10.30 - 1.30 PM. Most insects
very common.

Bombus lucorum

Sphex

Tenthredella

Pachyneur

Blennocampa

Platylabus

Stylogaster

... ..
... ..

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Sphex
... ..

9/

15.6.36 off coast.

Sand-dune, field N, near ...

The ...

Euphorbia ...

Atriplex ...

Conyza ...

Brassica ...

Euphorbia ...

16th ...

with ...

quite ...

not ...

AN. Coast & field, near ...

16th ...

Bombus ...

B. muscorum ...

Odynerus ...

Haliotis ...

Tenthridia ...

Tenthridia ...

Larva ...

Tomostethus ...

= *C. ...*, ... 1936.

Chrysomelid ...

16.6.36 alt. 4000 ft. 4000 ft.

The birds were 4000 ft.

Gold, ...

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Bombus muscorum ...

Sphaer ...

Pompilus ...

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Perilita } = Perilita ...
Euphorus } off ...

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18 6.36 AM. cont

Came Villa, 25. 75.

Colletes ...

Andrena ...

Halictus ...

Tenthredinidae ...

Salix ...

Pterodroma ...

Hemiteles ...

Pygostolus ...

Mesochorus ...

Promethes ...

Homocidus ...

Euclyptus ...

Bracon ...

Homocidus ...

Microgaster ...

Meteorus ...

18 6.36 AM. 4.04. 1.000.

Spiders ...

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15 ✓

18.6.36 T.M. C.B.

Field, 8 Nov. near Camp, 1891.

Tentaculites ...

Salandra 2000

2. *Leucispora* 10'

L

✓

18.6.36 PM. cont. Cam. Villa. S. 112.

Dacnusa sp. 1. 3822 { *D. areolaris* ?

D. cf. elliptica var. *fulva* 3823

D. pubescens 2000; *glaucipes* 2001; *areolaris* 2002

D. cf. areolaris, 2003

D. cf. areolaris = *D. areolaris* 2004

D. elongata 2005; *D. cf. elongata* 2006 3824

Gymnusa affinis 2007; *G. affinis* 2008

Glyptotendipes 2009

19th June 1936. Very hot, strong S.W. breeze from N.E. flying over the country, dull at times & light rain in afternoon, S.W. falling later.

AM Fields & roadside, immediately S of Cam. Villa. The District (C.D.M.), with a good crop of wheat.

12 noon till 1.30 P.M.

Bombus, *dielectricus* 19 taken in *Viburnum* & another in field.

B. agrorum, numerous flying in field.

D. pubescens 2000; *glaucipes* 2001; *areolaris* 2002

D. cf. areolaris, 2003

D. cf. areolaris = *D. areolaris* 2004

D. elongata 2005; *D. cf. elongata* 2006 3824

Gymnusa affinis 2007; *G. affinis* 2008

Glyptotendipes 2009

19th June 1936. Very hot, strong S.W. breeze from N.E. flying over the country, dull at times & light rain in afternoon, S.W. falling later.

AM Fields & roadside, immediately S of Cam. Villa. The District (C.D.M.), with a good crop of wheat.

12 noon till 1.30 P.M.

Bombus, *dielectricus* 19 taken in *Viburnum* & another in field.

B. agrorum, numerous flying in field.

19.

13 July 1961

Pectata 1

7 Adol. a. a. p. i. i.

2. ~~Antennae~~ $10 \times 10 \times 10$ ✓ $10 \times 10 \times 10$ $10 \times 10 \times 10$

Small blackish, 12 ⁸⁰⁷ = *Pristiphora asperulata*, Benson,
fide R.B. Benson, 1937, a species just described!
A.W.S.

[Faint handwritten notes at the bottom of the page]

11/10/1972

Phaenocarpa longicauda

Asphodela (Synanth.) com

Gadus aoteanus (Gün.)

1/2 (cf. *oralis*) 19

Gyrocampa affinis, 59.

2. Director.

20 to 36 PM

Afternoon

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Metacorus punctellus? 19

benete, lucidator 11.00 (pencil) 2.15

Leighton coll. 12

Bombus californicus "8"

Chaenocarpa flava: 1 leafy stem.

Pl. *crispus* - 107, 19.

P. angustula var.

"*Ozothorhina*" maculipes 19

(2) cyclops Nixon 300 p.d. Nixon 9.11.36

D. "r.f." between degradables & non-degradables Nov. 9, 1973

21. 18000

23rd June 1972

with 4/5ths

Spent day

not out at all

in garden

but some

24th June 1972

The first of the day was very hot

afternoon with rain and a few clouds

downpour, but it was not

in late afternoon

— 1 = 11.30 till 1.30 P.M., 2 = 2.30 till 4.30

3 = 5.30 till 7.30 P.M. — working in garden

plot, raised staff yard at N. Lodge, Tullamore

Co. LimerickBombus agrorum ♀♀ & ♀♀. 2. m. m. m.B. lucorum & terrestris — ♀♀, but 1 ♂, but seen in garden in evening of 22/6/26.Vespa rufa 1 ♂ seen in flower of lychnisCrabro dimidiatus ♀♀ seen & one sitting on top of garden wall S. of house.

29.

Taryerpa ancilla 100 at 1

Adelura sp. 1 at 1

Pentapleura pumilio 1 ♂ 1 ♀ 1 larva

← Nixon agree to
publishing
13/1/37.

: Nixon agrees to "elegantula" 12.1.37.

31.

25. 10. 1950

Chrysomelids 100

Leucophaea maculata 399 Lib. on 1st aff.

lingite

Bombus rufocinctus ♀ newly hatched.
Bombus lucorum ♂ & ♀
Oreobea palmarum. 1 seen. 1000' above sea level.
 Limestone seen at night. Good day.

28.6.36 aff. ...

Pompilidae

Campoplex

Oncophanes

Phaenocarpa

Phaenocarpa

Phaenocarpa

Phaenocarpa

Phaenocarpa

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[no sign of ...]

= *D. cytherea* Nixon¹⁸⁷ fide Nixon, 13.1.37! *D. luviosa* Nixon 187, fide Nixon
D. cybele 2♀♀ fide Nixon, 13.1.37!
D. sp.? 1♂ Nixon, 13.1.37!

Dipteron, small, black, robust species = *Dicranomyia incurva* Fallén, recorded in Holiday
 N.S. from Crumlin, Co. Dublin, "emerging from epiphytes of *Helix nemoralis*".

26th Nov 1937

Marshy field

E. of T. 100

Abundant all over field

vegetation (100 ft. x 100 ft.)

Bombus sp.

Bombus sp. (100 ft. x 100 ft.)

Vespa sp. (100 ft. x 100 ft.)

Crabro sp. (100 ft. x 100 ft.)

Althaea sp.

Metastemon sp. (100 ft. x 100 ft.)

Glypta sp. (100 ft. x 100 ft.)

Glypta elongata (100 ft. x 100 ft.)

Penthes dimata (100 ft. x 100 ft.)

Metastemon sp. (100 ft. x 100 ft.)

Minion sp. also 13.1.37.

Bombus lucorum sp. (100 ft. x 100 ft.)
Bombus lucorum sp. (100 ft. x 100 ft.)
Bombus lucorum sp. (100 ft. x 100 ft.)
Bombus lucorum sp. (100 ft. x 100 ft.)
Bombus lucorum sp. (100 ft. x 100 ft.)

26.6.36 cont. sp. ...

Vespa sylvestris 1 ♀

Pachyura sp. 1 ♀

Pachyura sp. 1 ♀

P. ruficornis 1 ♀

Ichneumon *limbatus* 1 ♀

Exochus 2 ♂♂

Homocidus? 1 ♂

Exochus? 1 ♂

Microgaster 1 ♂

Glypta *marginatus* 1 ♂

Glypta *rostrata* 2 ♂♂

[*Glyptopoda* *instituta* 1 ♀ by ...]

Microgaster 1 ♀

Exochus 1 ♂

Aspilota 1 ♂

Canidiella? 1 ♂

Metacoelus 1 ♂

Diapriid? 1 ♂

Nixon agrees 13.1.37.

♀

Nixon agrees to "elegantula" 13.1.37.

Microgaster 2 ♂♂

39

A.M. H. 0. 10. 10. 10.

fruit from my garden. HWS. 11/11/36.

(sp. ? Nixon 13. ~~4~~. 37)

^N
definitely, an undescribed sp. & a very fine one!
side Nixon, 13. 1. 1957.

side Nixon, 13. 1. 1957.

27.6.36 cont.

P.M. The ...
when ...
seen ...

After ...
...
one of *Neodiptera* ...
All other insects ...
Psithyrus, ...

- Cryptid* ...
- Chalcids* ...
- Pezomachus* ...
- Gynocentrus maculicollis* 1st
- Meloboris* 284
- Euphorus pallipes* 3rd
- Apanteles* ...
- Apanteles* ...
- Apanteles* of ...

Black *Agathidium* ...

...
...
...

... = "*P. sp. ? near clitellatus*", fide Benson 1937.
...

Nixon apes
57 in. p. / 100 cm.
Lg. 5. 100 cm.
13/1/77

maculipes Th. 7
Nixon, 13.1.1937.

4.7.21. 20.10.21. 20.10.21.

Chrysomelidae 20.10.21.

Chrysomelidae 20.10.21.

Certhia alpestris 100.

Glyptotendipes 100.

Micropterus 100.

Stylaster 100.

Stylaster 100.

Saprinus 100.

Agathidium 100.

Microchasma 100.

Praon 200.

B. anthracinus 100.

Agathidium 100.

Scaphisoma 100.

Stylaster 100.

Biotus 100.

Phenacoma 100.

Laccaria 100.

Cythera 100.

4.7.21. 20.10.21. 20.10.21.

Chrysomelidae 20.10.21.

Chrysomelidae 20.10.21.

Chrysomelidae 20.10.21.

Chrysomelidae 20.10.21.

Chrysomelidae 20.10.21.

Chrysomelidae 20.10.21.

Chrysomelidae 20.10.21.

Chrysomelidae 20.10.21.

Chrysomelidae 20.10.21.

Chrysomelidae 20.10.21.

Chrysomelidae 20.10.21.

Chrysomelidae 20.10.21.

51/ 64 July 1936. A small ...
 from ...
 11.20 - 12.30.

Bombus lucorum 1 sp. 48

Psithyrus ...
Chalcid at ...

Hemiteles ...
Tryphon ...
Phygadeuon ? 2 ♀♀

Bombus lucorum 10. *Tryphon* ...
Alloea ... *pinellus* ...

Apanteles 1 ♀. *Chalcid* ...
Tryphon ...
Phygadeuon ...

Chalcid ...
Apanteles ...
Chalcid ...

Chalcid ...
Chalcid 3.

Barichneumon ...

6.7.36 aft. Four insects taken ...
 of house at 5 PM. ...

Homocidus 1 ♀. *Chalcid* ...
Opius ...

Chalcid ...
Chalcid ...

7.7.36. *Agrostis* ...
Blotopyga ...
Leucis ...
Saxifraga ...
Thymus ...
Aspidula ...
Phanerophan ...
Two *Diptera* ...

7.7.36

Coarct. pelt., H. of Tollymore, Co. 15.
B. luteum - part of ...
B. lapidarium 15 ...
B. luteum 1 ...
Brachyura ...
Quadratus ...
Cryptid ...
Hemiteles ...
Microgaster ...
Glypta ...

Agrostis ...
Blotopyga ...
Leucis ...
Saxifraga ...
Thymus ...
Aspidula ...
Phanerophan ...
Two *Diptera* ...

Coarct. pelt., H. of Tollymore, Co. 15.
B. luteum - part of ...
B. lapidarium 15 ...
B. luteum 1 ...
Brachyura ...
Quadratus ...
Cryptid ...
Hemiteles ...
Microgaster ...
Glypta ...

8/7/36 "Ad. cont." ...

Hemiteles ...

Chalcid ...

Stenobothrus ...

Triclistus ...

Microgaster ...

Exochus ...

Orthocentrus ...

Stenomacrus ...

Microplitis ...

Microctonus ...

Meloboris ...

Apanteles ...

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... Nixon ap. 13/1/37.

[] : Nixon / see litt. 13/1/37 call. the word of L. n. sp. "evadne"!

57/8-7-26 1911 307

Scrub, ...

C. ...

Almost ...

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8/7/36. 2nd. *Trinacra* ...
Opus ...
C. p. ...
 10 of? ...
C. p. ...
S.
 2 ...

Aspilota of *crassifemur* ...
A. sp. 4-5 ...
A. sp. ...
A. small of, ...
 ? ...
Aspilota ...
Zenopsis ...
D.
 Manuscript 3 =
 Other Proctos 11 =

Cynipids 3 =

Opus ...
C. p. ...
 10 of? ...
C. p. ...
S.
 2 ...

Aspilota ...
A. sp. ...
A. sp. ...
A. small ...
 ? ...
Aspilota ...
Zenopsis ...
D.
 Manuscript 3 =
 Other Proctos 11 =

Aspilota ...

61

9.7.36

Phygonia ...
Euphonia pallidipennis ...
Melospiza ...
Apizaco ...

Mniotilta ...
Alysiid ...
Apizaco ...
A "p. 4 like 5" ? 1 ♀
"Synaldis" ...
Geothlypis ...
Coccyzus ...

Petrochelidon ...
also ...
Cyanocitta ...

Phygonia ...
Euphonia ...
Melospiza ...
Apizaco ...

Phygonia ...
Euphonia ...
Melospiza ...
Apizaco ...

Phygonia ...
Euphonia ...
Melospiza ...
Apizaco ...

63.

10-7 36 A.M.
cont.

Tullock, Calif. 1904

Open cases

Gynura parvifolia (L.) DC.

St. Louis, Mo. !

to the same, viz.

Centeen in 1888

Hemiteles? 2 small (info on record).

(old record) -

65.

10.7.36

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62

12th May 1920. Sun

at home

11.2.1920

Left at 10

at 11.30

at 12.30

at 1.30

Sa. 1920

at 11.30

at 12.30

at 1.30

at 2.30

at 3.30

at 4.30

at 5.30

at 6.30

at 7.30

at 8.30

at 9.30

at 10.30

at 11.30

at 12.30

at 1.30

at 2.30

69.

12th July 1926. A clear day.
Returned to 200 by 10.15 train.
Leaving Tullaghan
at 7.15.

For notes on collecting, see p. 144 of 1926
diary.
[N.B.]

Continued from p. 22.

7th Oct. 1926. Glenties. 7.15 AM.
A beautiful day & very clear.
Collected by sweeping in the
at E end of same. 10.15 AM.
Was the 1st of the day.
on the side of road.
up some 1000 ft. Breda. 10.15 AM.
of the common. 10.15 AM. 10.15 AM.
Bridge, very bad at 1.

10.15 AM. 10.15 AM. 10.15 AM.

10.15 AM. 10.15 AM. 10.15 AM.

10.15 AM. 10.15 AM. 10.15 AM.

10.15 AM. 10.15 AM. 10.15 AM.

10.15 AM. 10.15 AM. 10.15 AM.

10.15 AM. 10.15 AM. 10.15 AM.

10.15 AM. 10.15 AM. 10.15 AM.

10.15 AM. 10.15 AM. 10.15 AM.

71)

7/10/36 cont. - Glastonbury, Co. Down

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73/

11th Oct 1926 cont. - *Faint handwritten text*

Lemniscata ...
Pimpla ...

Cteniscus ...

Chrysomelidae ...

Stenocranus ...

D. ...

Pygostolus ...

Apanteles ...

Opisus ...

Phaenocarpa ...

Pentapleura ...

Aspilota ...

Faint handwritten text at top of right page

Faint handwritten text

Faint handwritten text

[no 2 ...]

Faint handwritten text

Faint handwritten text

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75

11/10/36

212¹ Oct. 1936. A fine walk to
S.W. & much more after. Dried
sufficient to for the morning
open. many insects, etc.

State of Lappet, etc.

Epitoma, etc.

Hemiteles? etc.

Chalcid, etc.

Mesochorus, etc.

Orthocentrus, etc.

Lygus, etc.

Microgaster, etc.

77.

28th Oct. 1936, afternoon 2.30 - 4.15 - 11.

79/

4th November 1955. D. ...
 to ...
 ...
 ...
 After ...
 but on W side, ...
 real rain came ...
 Had it ...
 have been ...

Phygadeuon ? ...
 Pagodula ...
 ...
 P. of ? ...

Stenocercus ...
 ...

... longitudinal 299

... 19

Aspilota ...

Blacus of ...

Aphidius of ...

Procto. 1 ♀.

...

...

...

...

18/11/36 cont. *Platy, S. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100*

Stenoneura ...

Uroleptus ...

Uroleptus ...

Uroleptus ...

Uroleptus ...

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Uroleptus ...

Uroleptus ...

22 Nov 20 1976. Friday, Nov. 22. 84. +
 Clarence, N. Dakota

Scirpus sp.

Scirpus sp.

Stachys sp. 19 Nov. = 19 Nov. 1976

Stachys sp.

Stachys sp.

Stachys sp.

Callanthus *bracteatus* (L.) Poir., leaves
 red & yellow, pale green, white, with
 white, long, the lower, spines.

Macrorhynchus sp.

Blacus *brachypterus* (L.) Hal.

B. sp. (Hornet) (L.) Hal.

B. sp. (Hornet) (L.) Hal.

Opis sp.

Aspilota sp.

Aspilota sp.

Dacnusa *areolaris* (L.) Hal.

23 Nov 20 1976. Saturday, Nov. 23. 85. +
 Clarence, N. Dakota

25th Nov. 1976. A small, but

25th Nov. 1976. A small, but

25th Nov. 1976. A small, but

25th Nov. 1976. A small, but

25th Nov. 1976. A small, but

25th Nov. 1976. A small, but

25th Nov. 1976. A small, but

25th Nov. 1976. A small, but

25th Nov. 1976. A small, but

25th Nov. 1976. A small, but

25th Nov. 1976. A small, but

25th Nov. 1976. A small, but

87.

25.11.36 cont. Slade's Toppet, 1936.

4.11.36.

Orthocentrus pinnatus (Lacepede) 1936.

1936. 1936. 1936.

Orthocentrus pinnatus (Lacepede) 1936.

Slade's Toppet, 1936. 1936. 1936.

1936.

1936. 1936. 1936.

1936.

Slade's Toppet, 1936. 1936. 1936.

29th Nov. 1936. Lamp, milk, 1936. 1936. 1936.

1936. 1936. 1936.

Slade's Toppet, 1936. 1936. 1936.

1936. 1936. 1936.

1936. 1936. 1936.

1936. 1936. 1936.

Orthocentrus pinnatus (Lacepede) 1936.

1936. 1936. 1936.

Orthocentrus pinnatus (Lacepede) 1936.

20th Dec 1936. A fine day with much sun & some wind. I spent the day in the garden & in the fields. I found a number of small insects, including a few beetles, a couple of butterflies, & a very small fly.

Sladey Lough, Co. Louth.

Shipworms, etc.

Phenomenon - see below. (not empty)

2. 1st Dec 1936 = 1

Sladey - 1st Dec 1936

2nd Dec 1936 - 1st Dec 1936

3rd Dec 1936 - 2nd Dec 1936

4th Dec 1936 - 3rd Dec 1936

5th Dec 1936 - 4th Dec 1936

[Wasp looked for at Sliding for flowers - but none seen in air, however]

21st Dec 1936. A fine day with much sun & some wind. I spent the day in the garden & in the fields. I found a number of small insects, including a few beetles, a couple of butterflies, & a very small fly.

Sladey Lough, Co. Louth.

Shipworms, etc.

Phenomenon - see below. (not empty)

2. 1st Dec 1936 = 1

Sladey - 1st Dec 1936

2nd Dec 1936 - 1st Dec 1936

3rd Dec 1936 - 2nd Dec 1936

4th Dec 1936 - 3rd Dec 1936

5th Dec 1936 - 4th Dec 1936

The ... of ... & ... of ...

10.1.37 cont.

Glenasmole

Hemiteles

agilis

Empididae

Empididae

Empididae

Empididae

Empididae

Aphididae

at or near the last place

Staphylinidae

by Mr. C. S. 26 further

Nothing to be seen at the last place

as Andrews. etc.

Staphylinidae

that I saw at the last place

at the last place

of the last place

Mistle Thrush song on 10th Jan. in the garden.

11.1.37

11.1.37

11.1.37

Empididae

Empididae

Empididae

Empididae

Empididae

99.

Feb 1921

18th

2nd

1st

1st

1st

1st

1st

1st

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1st

10-18 June

- via 4 in. 100 ft. down to the
 mouth of the river
 in a very short time
 had sufficient to fill the
 small tank at the
 the upper tank back started in
 process.
 On 9th June
 first taken by 1st tank
 but just as it was about to
 follow the second tank
 of the 2nd.

but 1st tank was
 present in the
 tank was down the after
 first place of taking down in fact
 which had been for some time.

During this period 1st tank was
 fine weather, no ft. for
 our limited tank in 100 ft. of
 1 even along with the 1st tank.

1st tank was
 about 100 ft. down
 but just as it was about to
 follow the second tank
 of the 2nd.
 C. WX, 1st tank was
 1922.

26th

1st tank was
 about 100 ft. down
 but just as it was about to
 follow the second tank
 of the 2nd.
 2nd tank was
 about 100 ft. down
 but just as it was about to
 follow the second tank
 of the 2nd.

[300 yd. of 1st tank was
 about 100 ft. down
 but just as it was about to
 follow the second tank
 of the 2nd.]

28th March 1977. (cont.)

1 buff. chaff board, that
was only singing.

Andrena apicata 000599 & *Andrena pallens* 000600

in 3rd example after first day.

One Recto.

I received both Sept.

Willows very backward but a very few cotton actually
out the usual early time. Shimmering plants.

Answer of June 10th 1884.

Red Saxifrage - Rock garden, alt. ca 10,000 ft.

St. Anne, Oct 1, 1937.

Snaph. = 100

100

100

22nd, 23rd & 24th of the month

a mostly sunny day

about 10th of the month

some time in the morning

of the day.

Parker, the Harvill, St. H. old, 1937.

Boston 1937

B. 1937

B. 1937

B. 1937

108

108

108

108

108

108

108

108

108

108

108

108

→ 16th April 1937. A miserable cold wet afternoon. Drove to Begunstown Ho., S. of Maynooth, W. of Belbridge, where the Misses Fowler live, to investigate supposed plague of biting insects in house; but found nothing except number of Chalcids on the windows (said to have been more numerous a couple of weeks earlier). Found the poor lady suffering from "nerves", due I believe to an invasion of Coimex, which came with a servant-maid early in the year, but was not rid of.

Monoclonus 1937

Boston 1937

29th Jan 1894
G. L. ...

Swift 1 ...

Bombus ...
Halictus ...
Vespa ...

Pterodroma ...
Upupa ...
Cypripedium ...

1st Mar 1894 ...
Vespa ...
Andrena ...
C. ...
Nematus ...

...

4th May 1894 ...
...

Bombus ...
Vespa ...
...

111)

4/5/77 cont

Hip

7

7

St

C

(m)

2

1

7

100

2

1

1

Puffin

Shag

Sterna

Campephaga

Supercilium

Handwritten notes and signatures at the bottom right of the page.

11. 115.

14/5/37 cont. Bully, etc.

14/5/37 cont. Bully, etc.

14/5/37 cont. Bully, etc.

14/5/37 cont. Bully, etc.

14/5/37 cont. Bully, etc.

119/

11/5/37 aft. noon. Station 6 11.

16th May 1937.

Left at 10.15 for station 6 11.
Glendalough and back down the valley. Then
on to the station. A few birds seen.
but the rest of the afternoon was very dry.

Oak wood W of Bray! in plain, Co. WI.
11.30 till 12.00.

Bombus lucorum, B. terrestris, B. agrorum, B. lucorum, B. lucorum.

Psithyrus, distans, etc.

A few Andrena, Halictus, etc. etc.

Aculeate not traced for 1/2 hr. and found
no large numbers.

Small numbers of bees seen.

12.15 till 12.30.

Small numbers of bees seen.

Small numbers of bees seen.

16/5/77

12.

performed = 19.4%

1000

Sample = 17

Oryzoid = 1 ♀



Gen et y. 2, 9 — = 2017

1917

20th May 1917

From 5

Chrysomelids

Chrysomelids

Chrysomelids

Chrysomelids

Chrysomelids

27th May 1917

Rabbits

3 till 5 PM. Sept

most of by a squirrel

side of their lodge

[No antelopes, but some deer, etc.]

Homocidus signatus 12 kept

Pemphigus ... but he was ...
abdomen with ...
segments 7-13 of antennae with ...

Stenomacrus maculatus 2 kept

Megastylus or *Agathidium* 1 kept

25

1

2

3

4

5

6

7

8

9

10

Trichia

27/5/27 cont. - (P. 100)

27/5/27. If I do better, will be in Ballymore.

29th May 1927. A perfect day.
 Drafted some letters to Ballymore.
 Co. Du. Drafted some letters to Ballymore.
 Here at home, I have been very busy.
 At home, I have been very busy.
 Ballymore, Co. Du. All the best to you.
 Ballymore, Co. Du. All the best to you.
 Doleen, Co. Du. All the best to you.
 Ballymore, Co. Du. All the best to you.
 Stenomacrus, Co. Du. All the best to you.

27/5/27 cont. - (P. 100)

27/5/27. A perfect day.
 Drafted some letters to Ballymore.
 Co. Du. Drafted some letters to Ballymore.
 Here at home, I have been very busy.
 At home, I have been very busy.
 Ballymore, Co. Du. All the best to you.
 Ballymore, Co. Du. All the best to you.
 Doleen, Co. Du. All the best to you.
 Ballymore, Co. Du. All the best to you.
 Stenomacrus, Co. Du. All the best to you.

30.5 37 cont. The ...

Sap...

= ...

Sil...

Ph...

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141.

1837 cont

Trichostema

Stemmatocarpus

Stemmatocarpus

Stemmatocarpus

Stemmatocarpus

Stemmatocarpus

Stemmatocarpus

Stemmatocarpus

Stemmatocarpus

Stemmatocarpus

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Stemmatocarpus

Stemmatocarpus

Stemmatocarpus

Stemmatocarpus

Stemmatocarpus

Stemmatocarpus

143.

4th Nov 1927. (1928)

1st Nov.

Went to ...

G.

... ..

... ..

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... ..

... ..

... ..

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... ..

... ..

Dolania nigrescens ...

... ..

D. testaceipes ...

Cura ...

... ..

Stenochorus ...

Phygadeuon ...

10th ...

... = Cratichneumon ...

... ..

... ..

...

...

... ..

... ..

... ..

... ..

145

10

119.

Vespa mellea, 1 ♀ at home, 2000-19

151.

Empire

[No sample taken]

Mess, Linn.

Tryphon *tr. bicolor*, n. sp.

156.

Sacchara adducta 1872

(19)

16th Dec 1921. 4th

1st

2nd

3rd

4th

5th

6th

7th

8th

9th

10th

11th

12th

13th

14th

15th

16th

17th

18th

19th

20th

21st

22nd

23rd

24th

25th

26th

27th

28th

1st
 2nd
 3rd
 4th
 5th
 6th
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16th

17th

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21st

22nd

23rd

24th

25th

26th

27th

28th

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 13th
 14th
 15th
 16th
 17th
 18th
 19th
 20th
 21st
 22nd
 23rd
 24th
 25th
 26th
 27th
 28th

162

17.6.37 cont. Leinster - 1st to 4th

Agrotis

Agrotis

Agrotis

Agrotis

Agrotis

Agrotis

Agrotis

Agrotis

17.6.37 cont. 1.30 till 4.0

Kinnegoe district (from Leinster to Kinnegoe gate), Long Leash, Co. Dub.

Bombus *agrorum* 1 seen

B. lucorum 1 seen

Bythyn *caespitum* & *rossiellii* 1 pair

Pemphredon *laticinctus* 1 seen

Bethylus *trifidus* 1 seen

Antlion

[No samples caught - too windy though much hot sun in afternoon.]

17/6/37 cont. The ...

Perleptus
Leptocryptus

Deinoceramus

D. apertus

D. cygnus

Charaxes

[*Gyrinus*]

G. nigrus

Chasmodon

Sphod

= *E. plagiatus*

E. pulchellus

which seem quite good, & 2.1. ...

of radius shorter than interradial, ...

Prasin

Aphidius

Procto

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20 to 27 Oct. Hills, 20, 6000 ft.
Trib. *Helicoverpa* 100

Stramonium 100
Glycyrrhiza 100
Matricaria 100
Cypripedium 100
Thalictrum 100
Asclepias 100
Delphinium 100
Adonis 100
Scilla 100
Galium 100

Quercus macrocarpa 100
D. porteri 100
D. adducta 100
Tonnoia deltoidea 100
Tringia arctica 100
Bracon 100
Aphidius 100

Proctos (2. p. 21) 100

Helicoverpa 100
Stramonium 100
Glycyrrhiza 100
Matricaria 100
Cypripedium 100
Thalictrum 100
Asclepias 100
Delphinium 100
Adonis 100
Scilla 100
Galium 100

Quercus macrocarpa 100
D. porteri 100
D. adducta 100
Tonnoia deltoidea 100
Tringia arctica 100
Bracon 100
Aphidius 100

Proctos (2. p. 21) 100
Helicoverpa 100
Stramonium 100
Glycyrrhiza 100
Matricaria 100
Cypripedium 100
Thalictrum 100
Asclepias 100
Delphinium 100
Adonis 100
Scilla 100
Galium 100

170 ✓

1. 100% Total 1. 100%

20.6.1937. Taken by E. C. [unclear] in [unclear] 1. [unclear] 2.

Proctor, 2 = } = n of near sent. tide
Mason 4 to 38

NB. Those taken in the deep pools (5) marked "X".

NB. Those taken in the deep (45) were red.

172.

23.6 37 and. $\frac{1}{2}$ 1

Aspilota sp. ?

= type of quadrangle

Notes (English)

6. 11. 11

10/10/1914

22.6.27 cont. Pithers, G. W. 1927

Chloris

Proctor

24/6/1927. *Rhynchospora* ...
in St. Anne's Churchyard

25/6/1926. *Small Chloris* ...
in garden, 44 Clarendon Rd, Harold Hill, Essex

26/6/1926. *Chloris* ...
Red, or ...
Quercus ...

Chloris ...

Chloris ...

Chloris ...

27/6/1927. *Chloris* ...
North ...
Alt. ...

Chloris ...
3 ...

27/6/1927

176.

March 2

27/6/37. Xylocopa

1966, 1967, 1968, 1969, 1970, 1971, 1972, 1973, 1974, 1975, 1976, 1977, 1978, 1979, 1980, 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 26

28/6/67

28/6/37 *Went to ... at Linsington, G.N.E. AWS.*

4737 cont. Lethy. dist. it, G. KD

Thymus *serpyllifolius* L.
5.

Thymus *serpyllifolius* L.
5.

Thymus *serpyllifolius* L.
5.

Thymus *serpyllifolius* L.

Thymus *serpyllifolius* L.

Thymus *serpyllifolius* L.

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Microgaster *hibernicus* L.

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